

Your University of Minnesota

Key Points from the 2017 University Plan, Performance, and Accountability Report

For more detail about the following statements, please see the full report at z.umn.edu/accountabilityreport.

**\$1
million**

**in property insurance savings
in fiscal year 2017**

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Efficient and productive

We continue to save money and our more than 26,000 employees statewide are driven to educate, research, and serve.

- The University has achieved and specifically planned \$79.1 million toward its committed \$90 million goal of administrative cost reductions (p. 111).
- Results of the 2017 employee engagement survey show very high levels of faculty and staff commitment and dedication that exceed the levels of many top-performing companies worldwide (p. 104).
- The University has successfully reduced the cost of debt financing and achieved nearly \$1 million in property insurance savings in fiscal year 2017 (p. 110).
- The University has developed several enhanced tools to analyze and monitor financial activity (p. 111).



Outstanding students

Our campuses attract students who are second to none in their motivation and preparation for success.

- The average ACT composite scores for the fall 2017 incoming Twin Cities class have improved significantly over the past ten years, from 25.9 to 28.4. New fall 2017 honors students showed an average ACT composite score of 32.9 (pp. 38–39).
- Duluth has developed initiatives that are contributing to positive enrollment growth and first-to-second year persistence rates (p. 45).
- In 2017, four Morris students won Fulbright scholarships (p. 51).
- Seventy-nine percent of new students surveyed in fall 2017 indicated the size of the campus was a reason they selected Crookston (p. 56).
- In 2016–17, a record 37 new graduate students were awarded National Science Foundation Fellowships and the University was named a top Fulbright producer (p. 68).
- The most recent entering class of J.D. candidates had a median LSAT at the 87th percentile nationally (p. 75).

28.4

**average ACT composite score
for incoming Twin Cities class**

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150+

UMD students participate in the Undergrad Research Opportunity Program

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Something for every student

We offer all of our students an incredible experience.

- Twin Cities undergraduates have the opportunity to enroll in Grand Challenge Curriculum courses, which bring a solution-driven, interdisciplinary approach to important global issues (pp. 39–40).
- Between 150 and 200 Duluth students participate each year in the Undergraduate Research Opportunity Program, and several departments have nationally recognized summer undergraduate research programs (p. 46).
- Morris offers the same focused experience as the Upper Midwest's many excellent private liberal arts colleges, but at half or a third of the price (p. 51).
- Crookston's focus on experiential learning means students learn concepts and actively apply them through projects, simulations, field trips, site visits, service-learning projects, and interactions with professionals in the field (p. 58).
- Each student at Rochester is guided by a success coach. This individualized support is one of several innovations contributing to the high success rate of underrepresented students (pp. 62–63).
- A record number of entering graduate students of color and students from underrepresented backgrounds took part in the seven-week DOVE Summer Institute, designed to help create a welcoming and inclusive climate on campus (pg. 69).

Providing value and affordability

We strive to provide a quality education while keeping student costs down.

- The total amount of gift aid provided to undergraduates system-wide has increased, while the percentage of students who graduate with student debt has decreased. For those who do borrow, the average and median loan debt amounts have also decreased (p. 34).
- The University Promise Scholarship helps more than 13,000 low- and middle-income Minnesota undergraduates system-wide, providing funding to students from every Minnesota county (pp. 37–38).
- The Link program at Duluth provides a pathway for interested Lake Superior College undergraduates to complete their degree at the University of Minnesota. (p. 44).

13,000

low- and middle-income MN undergrads helped by U Promise scholarship

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21%

of UMM students are
American Indian

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- In fall 2017, 21 percent of Morris students are American Indian—the highest percentage at a four-year, non-tribal institution in the Upper Midwest. Eligible students receive a tuition waiver tied to the campus's history as an American Indian boarding school (p. 50).
- Crookston offers 14 of its 34 majors entirely online as well as on campus (p. 56).



- The Graduate Admissions Office offers application fee waivers to active-duty members of the military, veterans, and McNair Scholars (p. 66).
- The total amount of funding for graduate assistants, fellows, and trainees during fiscal year 2017 has increased more than 12 percent over five years (p. 67).
- The Law School has sharply increased scholarship support for its students, with more than 90 percent of the most recent entering J.D. class receiving grant aid (p. 75).
- The Master of Business Accountancy Program offers its students ten-week, full-time paid internships that fund 75 percent of the tuition cost of the degree (p. 76).

A focus on student success

Our students are prepared to succeed in their future careers.

- Over the past decade, graduation rates on all campuses have improved (pp. 41, 48, 53, 60, 65), including the three-year graduation rate for Twin Cities transfer students (p. 38) and student-athletes (p. 42).
- The employment rate for Duluth graduates is in the very high 90th percentile, and external advisory boards rate them highly (p. 15).
- Ninety-five percent of 2015 Morris graduates indicated that they were employed and/or in graduate or professional school one year after graduation (p. 52).
- In the past five years, 40 percent of Crookston pre-vet students have gone on to veterinary school; the national average is 10 percent (p. 57).
- To date, 100 percent of Rochester's bachelor of science in health professions graduates have passed the exams for their professions and are employed in their chosen fields (p. 64).

95%

of UMM's graduates employed
or in graduate school one year
after graduation

.....

100%

of UMR B.S. in health
professions graduates
are employed in their
chosen fields

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- The University is the state's primary source of well educated professionals for many industries, granting in 2017 more than 1,200 health professional degrees, more than 260 legal-related degrees, nearly 600 master of education degrees, and nearly 500 M.B.A. degrees (pp. 78–79).

\$8.6 billion

estimated annual economic impact for Minnesota

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Breakthrough research

We conduct research that moves Minnesota, and the nation, forward.

- The University ranks eighth among U.S. public universities in research spending, with \$940 million in research expenditures across all of its campuses, and generates an estimated \$8.6 billion annual economic impact for Minnesota (p. 85).
- In the first half of 2017, MnDRIVE researchers have disclosed 28 inventions for patents or licensing and received more than \$25 million in external funding. The 2017 Minnesota Legislature passed an additional \$4 million in annual funding to launch the MnDRIVE cancer clinical trials initiative (p. 88).
- For the eighth consecutive year, the University launched a record number of startups; since 2006, these startups have raised close to \$400 million in outside investment capital. A 2017 Milken Institute study named the Office for Technology Commercialization a top tech transfer enterprises among U.S. universities (p. 91).
- The University has implemented several successful strategies to grow academic industry partnerships, including MnDRIVE, the Corporate Engagement Workgroup, and the Minnesota Innovation Partnerships (MN-IP). MN-IP, designed to streamline University-industry partnerships, has led to 333 agreements with 190 individual companies since its inception (pp. 88, 90–91).

Community partners

Our faculty, staff, and students work in and with MN communities.

- Twin Cities students in the Community Engagement Scholars Program each provide at least 400 hours of community service and produce a capstone project with a community organization (p. 40).
- Morris partners with 80 area agencies and organizations to enrich student learning and meet community needs (p. 52).
- In 2017, the University Libraries received the National Medal for Museum and Library Service, the nation's highest honor given for service to the community. The University was also named the first recipient of the Institutional Award for Global Learning, Research, and Engagement by the Association of Public and Land-Grant Universities (p. 96).
- Duluth's Center for Economic Development works to strengthen the viability of the region (p. 98).
- The Community-University Health Care Center provided primary medical, behavioral health, and dental care services to more than 11,000 patients while providing training for nearly 300 health professional students and residents (p. 100).
- The Center for Urban and Regional Affairs matched research and technical needs of organizations with students to carry out more than 40 community-defined and guided projects (p. 101).
- The Crookston, Morris, and Twin Cities campuses were listed on the 2016 President's Higher Education Community Service Honor Roll, the highest federal recognition an institution can receive for its community and civic engagement (pp. 95–96).
- Extension's Regional Sustainable Development Partnerships serve more than 350 partners across the state with 127 community-driven sustainability projects (p. 98).
- Twin Cities employees raised \$1.4 million as part of the Community Fund Drive (CFD), which benefits seven nonprofit federations representing nearly 500 organizations. In the past 20 years, CFD has raised more than \$20 million to benefit the community (p. 108).

11,000

received care from 300 U of M health professional students

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University Progress Card

The University Progress Card drives performance and supports oversight of specific aspirational goals set by the Board of Regents and the administration.

Gold measures represent data sources that are well understood and agreed

upon, where there is the ability to set a quantifiable goal over a reasonable time period, and where the University can take action to influence the results. Maroon measures are important trends and indicators, but the goals may be directional in nature or the measure may only need to be monitored, and

University action alone is not likely to significantly influence the measure.

Progress Card measures are connected to and more deeply informed by the University's Plan, Performance and Accountability Report.

Gold Measures

Entering Year	Campus	2010	2011	2012	2013	Goal/Year	Page
4-year graduation rate	Crookston	42.5%	44.5%	46.5%	46.2%	45%/2017 cohort	59–60
	Duluth	38.2%	39%	38.9%	40.9%	45%/2017 cohort	47–48
	Morris	53.4%	52.6%	54.3%	48.9%	60%/2017 cohort	53–54
	Rochester	50%	63.1%	56.4%	60%	60%/2017 cohort	64–65
	Twin Cities	60.9%	63.3%	65.2%	68.4%	65%/2017 cohort	41–42
Entering Year		2008	2009	2010	2011	Goal/Year	
6-year graduation rate	Crookston	51.7%	48.4%	56.7%	58.9%	60%/2015 cohort	59–60
	Duluth	65.5%	66.5%	64.7%	65.1%	68%/2015 cohort	47–48
	Morris	73.5%	68.1%	69.1%	64.1%	80%/2015 cohort	53–54
	Rochester	NA	60%	62%	69.4%	60%/2015 cohort	64–65
	Twin Cities	78.7%	77.6%	78.9%	80.6%	82%/2015 cohort	41–42
Entering Year		2010	2011	2012	2013	Goal/Year	
4-year graduation rate of Pell-eligible students	System	43.9%	45.4%	47.4%	50.9%	54%/2017 cohort	33
		2014–15	2015–16	2016–17	2017–18	Goal	
Freshman average ACT	Twin Cities	27.9	28.2	28.3	28.4	>28.0	38
		2012–13	2013–14	2014–15	2015–16	Goal/Year	
Institutional gift aid	System	\$216M	\$223M	\$233M	\$246M	\$275M/2021	34
		FY2013	FY2014	FY2015	FY2016	Goal/Year	
R&D expenditures	Twin Cities	\$858M	\$877M	\$881M	\$910M	\$900M/2021	85
		FY2013	FY2014	FY2015	FY2016	Goal/Year	
Medical School ranking	Twin Cities/ Duluth	27	30	32	34	Top 20/2021	78
		2010–11	2011–12	2012–13	2013–14	Goal/Year	
Faculty awards N and (Rank: Public Universities)	Twin Cities	25 (10th)	33 (5th)	32 (6th)	26 (8th)	35+ (Top 10)/2021	105
		2013	2014	2015	2017	Goal/Year	
% Participation in Employee Engagement Survey	System	57%	64%	67%	71%	72%/2021	104
		FY2014	FY2015	FY2016	FY2017	Goal/Year	
Op-Ex—continued progress on \$90M	System	\$18.8M	\$40.4M	\$57.8M	\$68.4M	\$90M/FY19	111

Maroon Measures

Strategic Focus	Campus	Performance Drivers/Outcomes	2011	2012	2013	2014	Goal	Page
Undergraduate Education	Twin Cities	Transfer student 3-year graduation rate	62.5%	61.4%	62.4%	64.6%	>65%	38
			2013–14	2014–15	2015–16	2016–17	Goal	
Graduate Education	Twin Cities/ Duluth	Graduate and professional degrees awarded	5,294	5,305	5,184	5,372	>5,250	2
			2012–13	2013–14	2014–15	2015–16	Goal	
Financial Accessibility	System	Median undergraduate debt at graduation	\$24,880	\$24,854	\$24,776	\$24,645	Grow no faster than CPI; Correct for federal/state policy changes	34
			2013	2014	2015	2017	Goal	
Inclusive Success	Twin Cities	Students of color with a favorable sense of belonging on campus (SERU survey)	59.2%	57.5%	57.3%	52.3%	Match non-SOC response (currently 65.4%)	38
			2013	2014	2015	2017	Goal	
Serving Minnesota Students	System	Percent of incoming new (and all currently enrolled undergraduate) students who are Minnesota high school graduates	72.3% (71.9%)	71.0% (71.4%)	70.0% (71.0%)	70.6% (71.1%)	Maintain historical access	34
	System	Percent of Minnesota high school graduates that elect to attend college in Minnesota and enroll at the University as freshmen	16.2%	16.7%	16.6%	18.7%	Maintain historical access	34
			2013–14	2014–15	2015–16	2016–17	Goal	
Health Sciences	Twin Cities/ Duluth/ Rochester	Enrollment in in-demand health science specialties (Nursing, Pharmacy, Dentistry)	2,000	2,051	2,085	2,072	>2,100	79
	Twin Cities/ Duluth/ Rochester	Total combined fall enrollment in Academic Health Center schools and AHC Center for Allied Health	6,292	6,194	6,198	6,316	>6,350	79
			2013–14	2014–15	2015–16	2016–17	Goal	
Research	Twin Cities	National public research ranking	9	8	8	8	Maintain top 10	85
	System	MN-IP agreements	51	69	81	72	10% annual growth	91
			2012–13	2013–14	2014–15	2015–16	Goal	
Land Grant Mission	System	Public service expenditures	\$249M	\$253M	\$248M	\$258M	>\$245M	97
			2011–12	2012–13	2013–14	2014–15	Goal	
Academic Excellence	Twin Cities	Citations per faculty member	127	126	124	133	>125	85
			2000–05		2005–10	2010–15	Goal	
	System	National scholarships awarded to students		31	52	75	>80 from 2015–2020	34
			FY2013	FY2014	FY2015	FY2016	Goal/Year	
Operational Excellence	System	Spending on leadership & oversight vs. mission and mission support (%)	8.3%	8.1%	8.1%	8.3%	Decrease over time	111
	System	GSF in poor or critical condition (facility condition assessment)	7.61M	7.73M	8.32M	8.43M	Decrease over time	112
	System	Sustainability—Metric tons of greenhouse gasses (2008 base level: 703,311)	626,599	603,504	592,269	571,595	50% reduction from 2008 levels by 2021 (351,656)	112
	System	Credit rating	Aa1	Aa1	Aa1	Aa1	Maintain per Board policy	110–111
			2003–06	2004–07	2005–08	2006–09	Goal	
Athletics	Twin Cities	Graduation Success Rate (GSR)	83.6%	86.2%	88.2%	90.4%	Maintain recent gains	42